

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

**Employer Id :** E81536

**Employer :** Nuance Communications

**Worksite :** Nuance Communications

**Street :** 505 1st Ave S

**Jurisdiction :** City of Seattle

**Survey Date :** 10/5/2014

**Survey Type :** Online

**Response Rate :** 77%

### Drive Alone & One-Way VMT Rates at this Worksite

### Employees and Survey Response Information

**Drive Alone :** 17.6%  
**One-Way VMT per employee :** 3.3

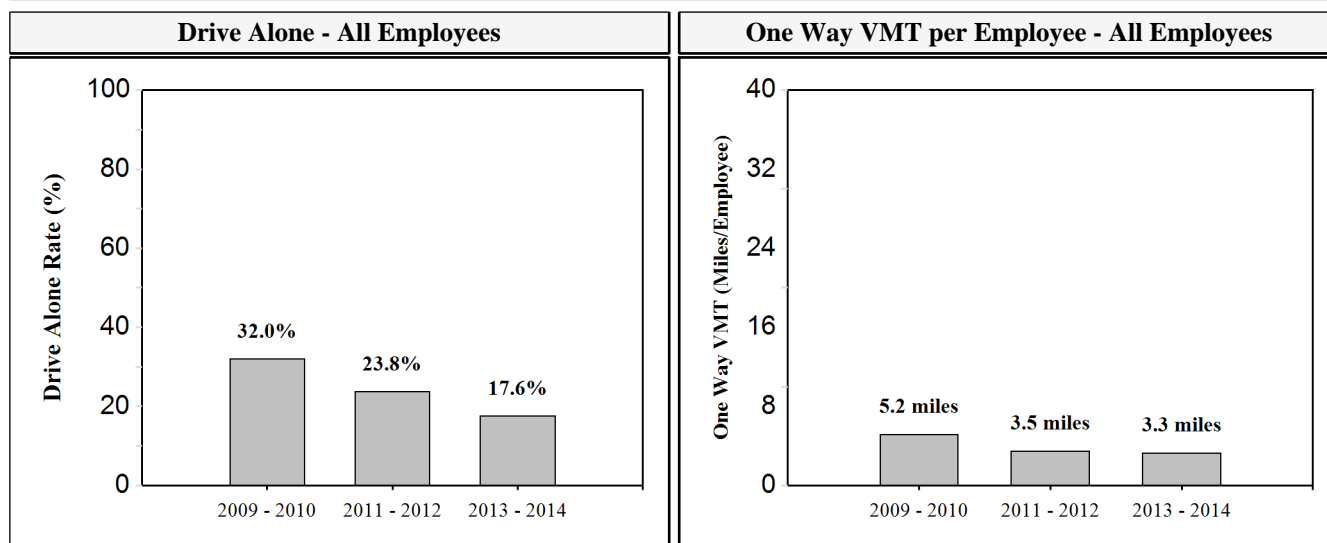
**Reported Total Employees at Worksite:** 191

**Surveys Distributed :** 191

**Surveys Returned :** 148

**Surveys Returned by CTR Affected Employees :** 121

**Total Estimated CTR - Affected Employees at Worksite :** 156



### Site History and Goal

Cycle	Drive Alone - All	Drive Alone - CTR Affected	VMT / Employee - All	VMT / Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A
2009 - 2010	32.0%	30.6%	5.2	5.2
2011 - 2012	23.8%	22.6%	3.5	3.4
2013 - 2014	17.6%	17.5%	3.3	3.3
2015 - 2016	N/A	N/A	N/A	N/A
2017 - 2018	N/A	N/A	N/A	N/A
2019 - 2020	N/A	N/A	N/A	N/A
Goal	TBD	TBD	TBD	TBD
Percent Change	-45.0%	-42.8%	-36.5%	-36.5%

## Comparison Between Rates With and Without Fill-In

The survey response rate is indicated on Page 1. To encourage a response rate of at least 70%, additional drive alone trips are added to survey results for worksites with a response rate of less than 70%. For these worksites it is assumed that non-responding employees between the actual response rate and 70% drive alone 5 days a week. These additional trips represent the "Fill-In" applied. Note that fill-in is not applied to a worksite's first survey in the 2007 to 2012 cycle (their baseline survey).

	2009 - 2010	2011 - 2012	2013 - 2014
Drive Alone - All Employees*	32.0%	23.8%	17.6%
Drive Alone - CTR Affected Employees*	30.6%	22.6%	17.5%
VMT/Employee - All Employees	5.2	3.5	3.3
VMT/Employees - CTR Affected Employees	5.2	3.4	3.3

\* Drive alone rate includes one person motorcycles.

**Congratulations! You achieved a survey response rate of 70% or higher on this survey. Fill-in comparison for previous surveys, if applicable, are included in the chart above.**

## GHG Emissions: Total for Drive Alone, Carpools, Vanpools

### Annual Greenhouse Gas Emissions (Metric Tons CO<sub>2</sub>e) for Roundtrip Commute\*

Value	2009 - 2010	2011 - 2012	2013 - 2014
Emissions for Surveyed Employees	138	82	107
Estimated Emissions for Total Employment	165	109	139

\* Estimated based on VMT from commuters driving alone, carpooling, vanpooling, or motorcycling, without fill-in applied.

## Bus Transit Passenger Miles and Rail Transit Passenger Miles\*

Annual Transit Passenger Miles (includes Roundtrip Commute)	2009 - 2010	2011 - 2012	2013 - 2014
Bus Annual Passenger Miles - Estimated for Total Employment	425,040	283,346	483,566
Bus Annual Passenger Miles - Surveyed Employees	354,200	212,000	374,700
Ferry Annual Passenger Miles - Estimated for Total Employment	5,640	15,370	4,517
Ferry Annual Passenger Miles - Surveyed Employees	4,700	11,500	3,500
Train/Light Rail/Streetcar Annual Passenger Miles - Estimated for Total Employment	63,720	83,266	158,349
Train/Light Rail/Streetcar Annual Passenger Miles - Surveyed Employees	53,100	62,300	122,700

\* Transit passenger miles can be used to gauge changes in transit usage, and also to calculate greenhouse gas emissions from transit commute trips. However, emissions attributable to transit vary widely, depending on the efficiency/energy source of transit vehicles and transit vehicle passenger load (typically ranging from 0.1 to 0.9 pounds CO<sub>2</sub>e emissions/passenger mile). Employers are strongly encouraged to contact their local transit agencies for more precise information on GHG emissions for their transit trips. If nothing else is available, the value of 0.47 pounds (0.00021 metric tons) per passenger mile can be used to estimate CO<sub>2</sub>e emissions for bus transit, and 0.39 pounds (0.00018 metric tons) CO<sub>2</sub>e emissions per passenger mile for train/light rail/streetcar.

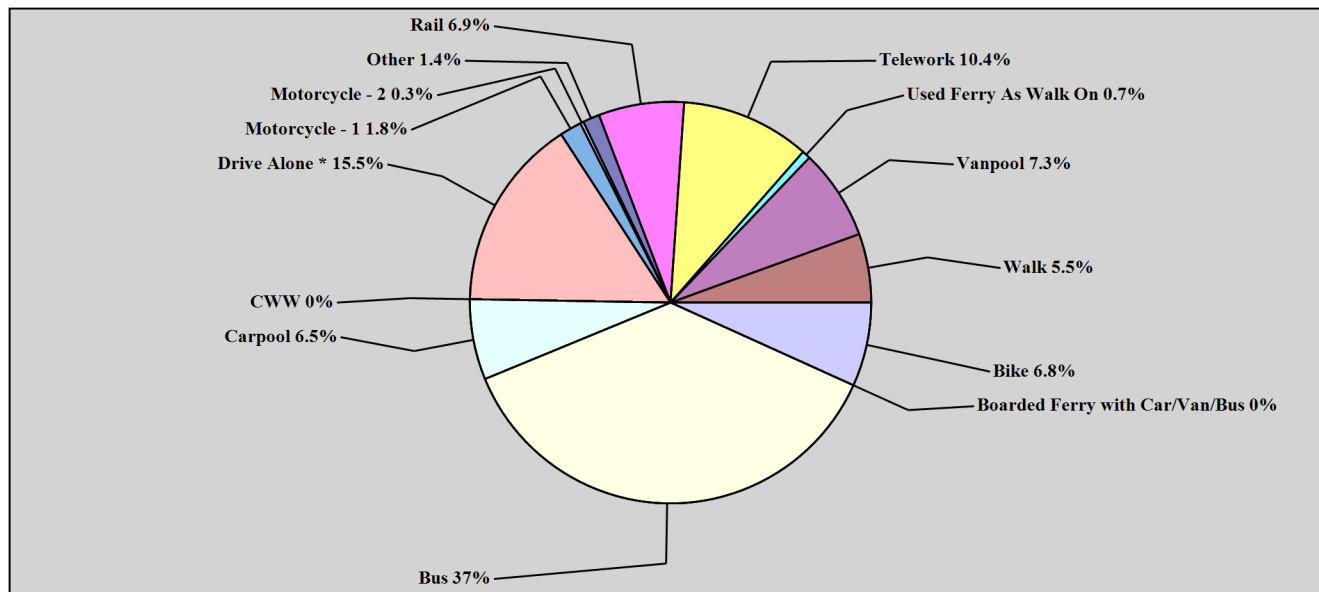
**Q3.**

<b>One way, how many miles do you commute from home to your usual work location?</b>
<b>Average one-way distance home to work: 16.4 miles</b>

## Commute Trips By Mode - All Employees

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



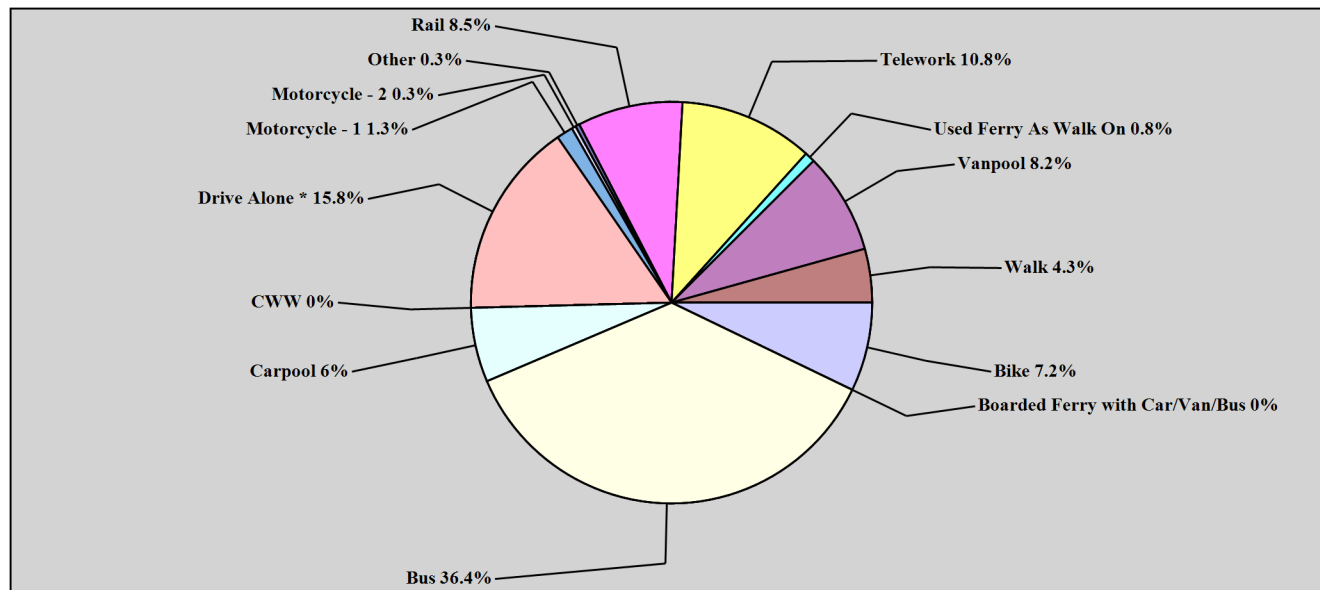
Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	115	15.5%	23.8%	42	28.4%	37.5%
Carpool	48	6.5%	6.1%	15	10.1%	9.6%
Vanpool	54	7.3%	0.0%	14	9.5%	0.0%
Motorcycle - 1	13	1.8%	0.0%	4	2.7%	0.0%
Motorcycle - 2	2	0.3%	0.0%	1	0.7%	0.0%
Bus	274	37.0%	33.0%	72	48.6%	48.1%
Rail	51	6.9%	5.8%	15	10.1%	6.7%
Bike	50	6.8%	8.8%	17	11.5%	15.4%
Walk	41	5.5%	7.5%	12	8.1%	9.6%
Telework	77	10.4%	11.1%	41	27.7%	27.9%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	5	0.7%	1.9%	1	0.7%	1.9%
Other	10	1.4%	1.9%	4	2.7%	4.8%

\* Drive alone mode includes fill-in, where applicable.

## Commute Trips By Mode - Affected Employees

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - Affected Employees



Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	95	15.8%	22.6%	35	28.9%	37.0%
Carpool	36	6.0%	4.7%	11	9.1%	8.6%
Vanpool	49	8.2%	0.0%	13	10.7%	0.0%
Motorcycle - 1	8	1.3%	0.0%	2	1.7%	0.0%
Motorcycle - 2	2	0.3%	0.0%	1	0.8%	0.0%
Bus	219	36.4%	32.6%	59	48.8%	48.1%
Rail	51	8.5%	6.2%	15	12.4%	7.4%
Bike	43	7.2%	10.4%	13	10.7%	17.3%
Walk	26	4.3%	6.0%	9	7.4%	8.6%
Telework	65	10.8%	13.2%	32	26.4%	32.1%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	5	0.8%	2.5%	1	0.8%	2.5%
Other	2	0.3%	1.7%	2	1.7%	3.7%

\* Drive alone mode includes fill-in, where applicable.

### Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	14	9%	148	100%
1 Days	5	3%	134	91%
2 Days	7	5%	129	87%
3 Days	5	3%	122	82%
4 Days	15	10%	117	79%
5 Days	97	66%	102	69%
6 or More Days	5	3%	5	3%

### Work Schedules By Group - All Employees (This table shows the relationship between work schedule and commute mode)

Employees who worked:	Drive Alone 5 days / week		Drive Alone 3 or 4 days / week		Used Bus At Least 3 days / week		Carpooled At Least 3 days / week		Used Rail At Least 3 days / week		Vanpooled At Least 3 times / week		Biked or Walked At Least 3 Days / week		Used 'Other' Modes At Least 3 Days / week		Used Non-Drive Alone At Least 3 Days / week	
5 days a week	13	9%	10	6.9%	57	39.3%	9	6.2%	10	6.9%	12	8.3%	17	11.7%	1	0.7%	120	82.8%
4 days a week (4/10s)	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
3 days a week	0	0%	1	100%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
9 days in 2 weeks (9/80)	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	100%
7 days in 2 weeks	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Other	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%

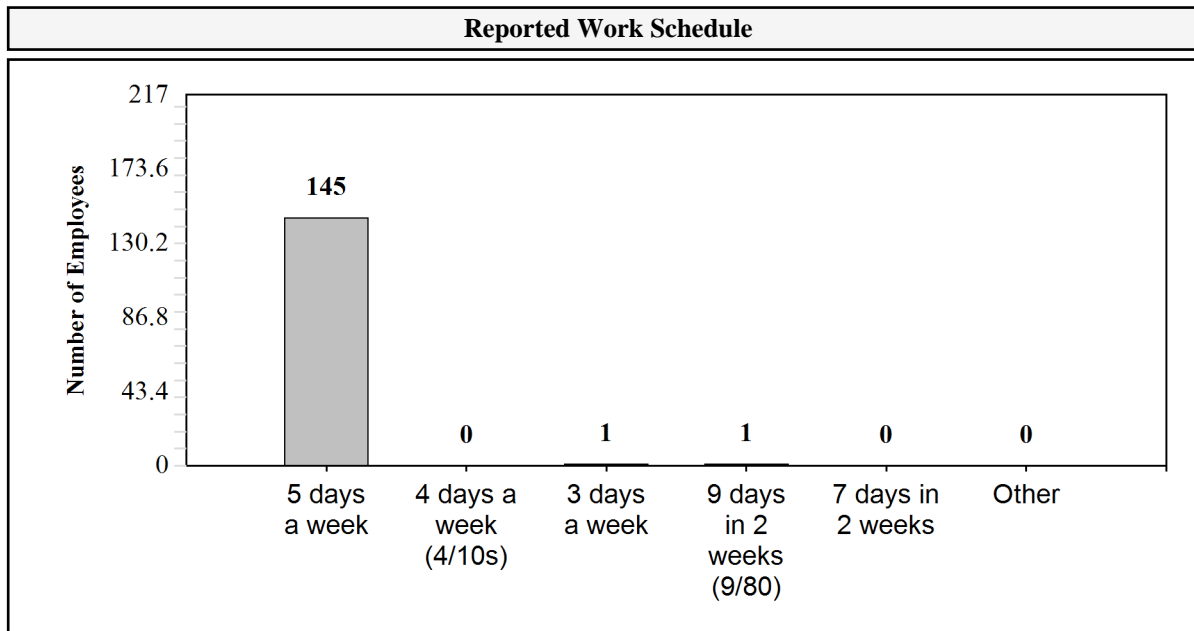
## Count by Occupancy of Carpools, Vanpools, and Motorcycles

**Q.4b** If you used a carpool or vanpool as part of your commute, or if you ride a motorcycle, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
1	Motorcycle	15
2	Motorcycle	0
2	Carpool	38
3	Carpool	7
4	Carpool	0
5	Carpool	3
>5	Carpool	0
<5	Vanpool	7
5	Vanpool	21
6	Vanpool	23
7	Vanpool	3
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
15	Vanpool	0

## Reported Work Schedule - All Employees

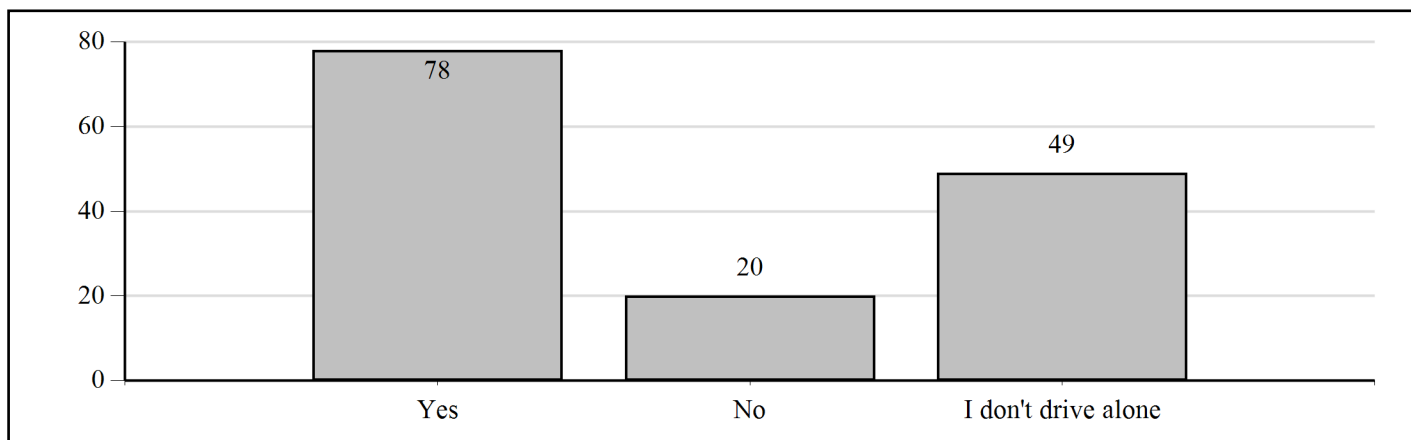
Q.5 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	145	98.6%
4 days a week (4/10s)	0	0%
3 days a week	1	0.7%
9 days in 2 weeks (9/80)	1	0.7%
7 days in 2 weeks	0	0%
Other	0	0%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	22	14.9%
Occasionally, on an as-needed basis	61	41.2%
1-2 days/month	23	15.5%
1 day/week	20	13.5%
2 days/week	14	9.5%
3 days/week	8	5.4%



## Reasons for driving alone to work/not driving alone to work

**Q11. When you do not drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Cost of parking or lack of parking	83	21.7%
Free or subsidized bus, train, vanpool pass or fare benefit	76	19.8%
Personal health or well-being	42	11.0%
To save money	42	11.0%
I have the option of teleworking	34	8.9%
Environmental and community benefits	29	7.6%
To save time using the HOV lane	28	7.3%
Financial incentives for carpooling, bicycling or walking.	13	3.4%
Other	13	3.4%
Driving myself is not an option	11	2.9%
Emergency ride home is provided	7	1.8%
Preferred/reserved carpool/vanpool parking is provided	4	1.0%
I receive a financial incentive for giving up my parking space	1	0.3%

**Q12. When you drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	85	28.6%
I like the convenience of having my car	68	22.9%
Family care or similar obligations	67	22.6%
Other	48	16.2%
Bicycling or walking isn't safe	12	4.0%
My commute distance is too short	10	3.4%
My job requires me to use my car for work	4	1.3%
I need more information on alternative modes	3	1.0%
There isn't any secure or covered bicycle parking	0	0.0%

**Employee Transit Use - All Employees**

**Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.**

Trips/Week	Employees Making This Many Transit Trips in a Week									
	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other
1	0	0	0	7	0	0	7	0	0	0
2	1	0	0	8	0	0	5	0	1	0
3	0	0	0	3	1	0	1	0	0	0
4	0	0	0	3	0	0	2	0	0	0
5	2	0	0	12	0	0	3	0	0	1
6	0	0	0	7	0	0	2	0	0	0
7	0	0	0	2	0	0	0	0	0	0
8	1	0	0	4	0	0	6	0	0	1
9	0	0	0	0	0	0	0	0	0	0
10	1	0	0	18	0	0	8	0	2	0
11 or more	0	0	0	6	0	0	1	0	0	0
# Of Employees using Transit	5	0	0	70	1	0	35	0	3	2
Total One-Way Transit Trips Per Week	30	0	0	453	3	0	203	0	22	13

**Employee Transit Use - Affected Employees**

**Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.**

Trips/Week	Employees Making This Many Transit Trips in a Week									
	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other
1	0	0	0	6	0	0	7	0	0	0
2	0	0	0	6	0	0	3	0	1	0
3	0	0	0	3	1	0	1	0	0	0
4	0	0	0	2	0	0	2	0	0	0
5	2	0	0	10	0	0	2	0	0	1
6	0	0	0	6	0	0	2	0	0	0
7	0	0	0	2	0	0	0	0	0	0
8	1	0	0	3	0	0	6	0	0	1
9	0	0	0	0	0	0	0	0	0	0
10	1	0	0	12	0	0	8	0	2	0
11 or more	0	0	0	4	0	0	1	0	0	0
# Of Employees using Transit	4	0	0	54	1	0	32	0	3	2
Total One-Way Transit Trips Per Week	28	0	0	336	3	0	194	0	22	13

## Commute Mode By ZipCode for All Employees

Q8. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
	1	0.68%	0	0	0	0	0	0	0	5	0	0	0	0	0
98001	2	1.35%	0	0	0	0	0	10	0	0	0	0	0	0	0
98005	2	1.35%	4	0	5	0	0	0	0	0	1	0	0	0	0
98006	13	8.78%	10	3	8	5	30	0	0	0	11	0	0	0	0
98007	5	3.38%	0	0	13	0	11	0	0	0	0	0	0	0	0
98008	3	2.03%	0	0	5	0	9	0	0	0	1	0	0	0	0
98011	3	2.03%	9	3	0	0	1	0	0	0	2	0	0	0	0
98012	3	2.03%	1	0	0	0	12	0	0	0	2	0	0	0	0
98019	1	0.68%	5	0	0	0	0	0	0	0	0	0	0	0	0
98021	1	0.68%	0	0	0	0	5	0	0	0	0	0	0	0	0
98024	1	0.68%	2	0	0	0	0	0	0	0	3	0	0	0	0
98026	1	0.68%	0	0	0	0	0	4	0	0	0	0	0	0	0
98027	4	2.70%	0	4	0	0	14	0	0	0	2	0	0	0	0
98028	5	3.38%	1	0	0	0	20	0	0	0	4	0	0	0	1
98029	4	2.70%	4	0	5	0	10	0	0	0	1	0	0	0	0
98031	1	0.68%	5	0	0	0	0	0	0	0	0	0	0	0	0
98032	1	0.68%	3	0	0	0	0	0	0	0	2	0	0	0	0
98033	5	3.38%	6	1	4	1	10	0	1	0	1	0	0	0	0
98034	1	0.68%	5	0	0	0	0	0	0	0	0	0	0	0	0
98038	1	0.68%	5	0	0	0	0	0	0	0	0	0	0	0	0
98040	3	2.03%	4	0	0	0	0	0	4	0	7	0	0	0	0
98043	1	0.68%	0	0	0	0	5	0	0	0	0	0	0	0	0
98045	1	0.68%	3	0	0	0	0	0	0	0	2	0	0	0	0
98052	7	4.73%	0	5	5	0	23	0	0	0	2	0	0	0	0
98053	4	2.70%	2	8	4	0	0	0	0	0	1	0	0	0	0
98056	1	0.68%	0	0	0	0	5	0	0	0	0	0	0	0	0



98058	2	1.35%	0	0	0	0	0	8	0	0	2	0	0	0	0
98059	2	1.35%	5	0	0	0	0	5	0	0	0	0	0	0	0
98065	1	0.68%	0	2	0	0	0	0	0	0	3	0	0	0	0
98072	3	2.03%	5	5	0	0	5	0	0	0	0	0	0	0	0
98074	1	0.68%	0	0	4	0	0	0	0	0	0	0	0	0	0
98075	3	2.03%	0	0	0	4	9	0	0	0	2	0	0	0	0
98101	1	0.68%	0	0	0	0	0	1	0	4	0	0	0	0	0
98102	1	0.68%	0	0	0	0	5	0	0	0	0	0	0	0	0
98103	6	4.05%	5	0	0	0	15	0	8	0	2	0	0	0	0
98104	1	0.68%	0	0	0	0	0	0	0	3	2	0	0	0	0
98107	4	2.70%	5	0	0	0	7	0	8	0	0	0	0	0	0
98108	3	2.03%	2	2	0	0	2	0	1	0	4	0	0	0	8
98109	2	1.35%	0	0	0	0	5	0	0	5	0	0	0	0	0
98110	1	0.68%	0	0	0	0	0	0	0	0	0	0	0	5	0
98115	1	0.68%	0	0	0	0	5	0	0	0	0	0	0	0	0
98117	1	0.68%	0	0	0	0	1	0	0	0	4	0	0	0	0
98118	1	0.68%	0	0	0	0	0	5	0	0	0	0	0	0	0
98119	5	3.38%	0	0	0	0	7	2	9	5	2	0	0	0	0
98121	5	3.38%	3	1	1	0	5	2	1	9	3	0	0	0	0
98122	4	2.70%	2	2	0	0	1	0	7	4	4	0	0	0	0
98125	3	2.03%	2	7	0	0	3	2	0	0	1	0	0	0	1
98133	6	4.05%	0	0	0	0	24	0	6	0	1	0	0	0	0
98136	2	1.35%	5	0	0	0	4	0	0	0	1	0	0	0	0
98144	2	1.35%	0	0	0	0	0	0	5	5	0	0	0	0	0
98168	1	0.68%	0	0	0	0	5	0	0	0	0	0	0	0	0
98177	1	0.68%	0	0	0	5	0	0	0	0	0	0	0	0	0
98199	3	2.03%	10	0	0	0	2	0	0	0	3	0	0	0	0
98208	2	1.35%	0	5	0	0	5	0	0	0	0	0	0	0	0
98272	1	0.68%	0	0	0	0	0	5	0	0	0	0	0	0	0
98290	1	0.68%	1	0	0	0	1	3	0	0	0	0	0	0	0
98374	1	0.68%	0	0	0	0	0	4	0	0	1	0	0	0	0
98402	1	0.68%	0	0	0	0	5	0	0	0	0	0	0	0	0
99204	1	0.68%	1	0	0	0	3	0	0	1	0	0	0	0	0